

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒


APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Cane Creek Unit 20-1
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT PARK ROAD
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME CANE CREEK
6. NAME OF OPERATOR FIDELITY E&P COMPANY		7. OPERATOR PHONE 303 893-3133
8. ADDRESS OF OPERATOR 2585 Heartland Drive, Sheridan, WY, 82801		9. OPERATOR E-MAIL marv.rygh@fidelityepco.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU50393	11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		13. NAME OF SURFACE OWNER (if box 12 = 'fee')
14. SURFACE OWNER PHONE (if box 12 = 'fee')		15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')
16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	831 FNL 177 FWL	NWNW	20	26.0 S	20.0 E	S
Top of Uppermost Producing Zone	831 FNL 177 FWL	NWNW	20	26.0 S	20.0 E	S
At Total Depth	831 FNL 177 FWL	NWNW	20	26.0 S	20.0 E	S

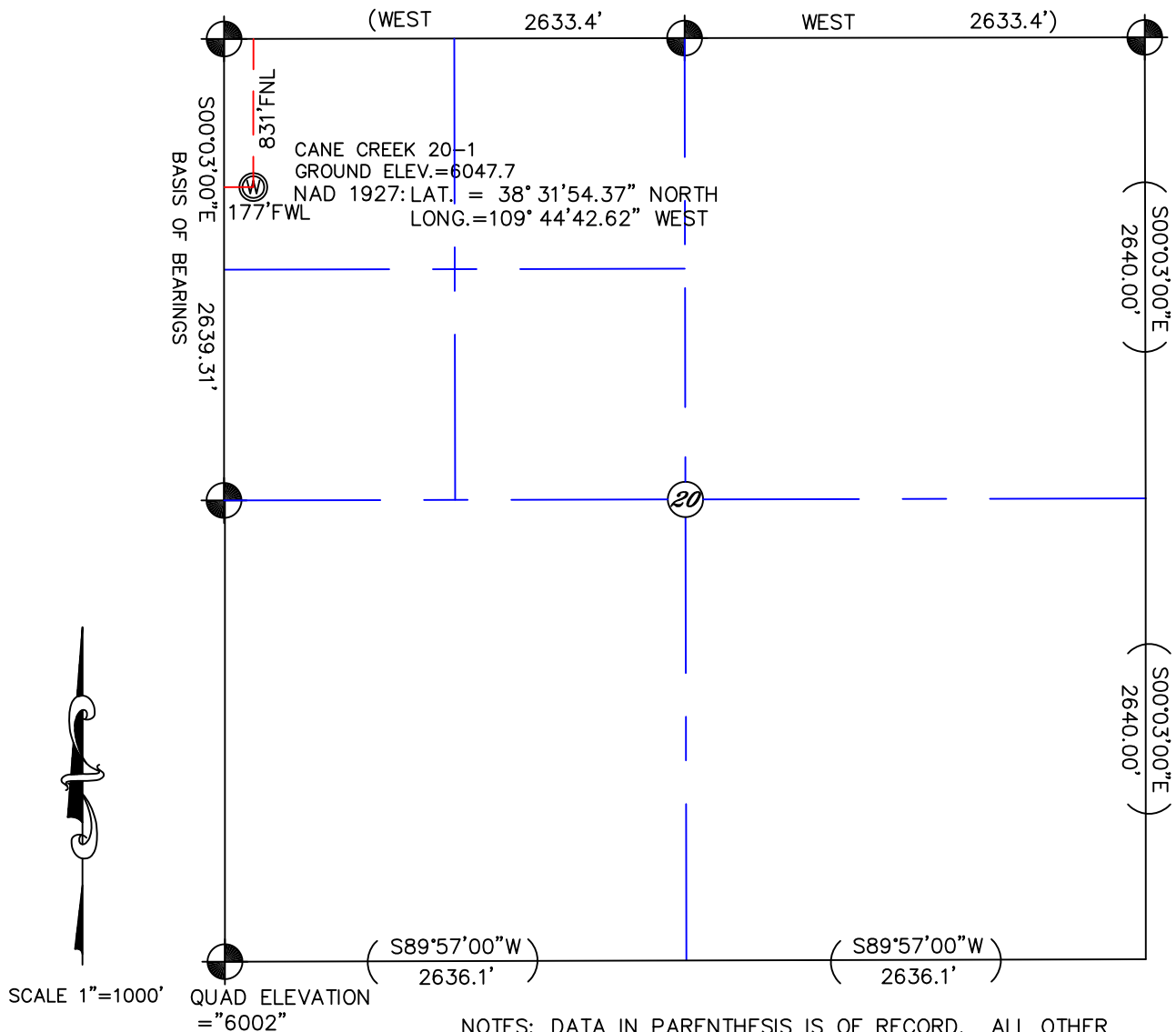
21. COUNTY GRAND	22. DISTANCE TO NEAREST LEASE LINE (Feet) 177	23. NUMBER OF ACRES IN DRILLING UNIT 1835
24. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 0	25. PROPOSED DEPTH MD: 7800 TVD: 7800	
26. ELEVATION - GROUND LEVEL 6047	27. BOND NUMBER CO-1395	28. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Municipal

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	26	20	0 - 60	94.0	J-55 ST&C	15.0	Class G	81	1.17	15.0
SURF	17.5	13.375	0 - 1500	54.5	J-55 ST&C	13.5	Type II	200	3.48	11.0
							Type II	193	1.8	13.5
I1	12.25	9.625	0 - 4604	40.0	HCN-80 LT&C	15.8	Halliburton Premium , Type Unknown	334	2.16	12.5
							Halliburton Premium , Type Unknown	255	1.23	15.8
PROD	8.75	7	0 - 4657	29.0	N-80 LT&C	16.5	Halliburton Premium , Type Unknown	352	1.3	16.5
			4657 - 7800	35.0	P-110 LT&C	16.5	None			

ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Stephanie Masters	TITLE Operations Tech	PHONE 307 675-4924
SIGNATURE	DATE 09/08/2011	EMAIL Stephanie.Masters@fidelityepco.com
API NUMBER ASSIGNED 43019500170000	APPROVAL  Permit Manager	

SECTION 20, T 26 S, R 20 E, SLM



LEGEND



FOUND GOVERNMENT AND/OR
PRIVATE RECTANGULAR SURVEY CORNER



SET SPIKE WITH LATH AT PROPOSED
WELL LOCATION

NOTES: DATA IN PARENTHESIS IS OF RECORD. ALL OTHER
DATA IS SURVEYED DATA.

ELEVATIONS ARE BASED ON U.S.G.S. TOPO QUAD "GOLD BAR
CANYON, UTAH". ELEV. AT SW SEC. 20 = "6002".

KEOGH LAND SURVEYING

45 EAST CENTER STREET

MOAB, UTAH, 84532

A SURVEY OF

CANE CREEK UNIT 20-1

WITHIN SECTION 20, T 26 S, R 20 E, SLM,
GRAND COUNTY, UTAH

PREPARED FOR

FIDELITY EXPLORATION & PRODUCTION CO.

DATE: 5-28-11

DRAWN BY: TMK

CHECKED BY: TMK

SCALE: 1"=1000'

F.B.# TDC1

FIDELITY.DWG

TIMOTHY M. KEOGH

MARCH 28, 2011

DATE

